ABSTRACT OF THE DISCLOSURE

A system and method for configuring key definitions, key values, and key value search masks for locating processing parameter values in a Financial Service Organization (FSO) computer system. The FSO computer system may include one or more processing parameters. A processing parameter may have one key definition, one or more key values with one processing parameter value assigned to each key value, and one or more key value search masks. The FSO computer system may include a database for storing the key definitions, key values and their associated parameter values, and key value search masks. Configuring the key definitions may include providing a user interface for the selection of one or more data elements to be used as key elements in the key definition. The user interface may also allow the specification of a sequence in which the key elements will appear in the key definition. Configuring a key value and the processing parameter value associated with the key value may include providing a user interface for entering key element values that are combined to form the key value, and for entering the processing parameter values associated with the key value. The user interface may allow the user to enter wildcard values for the key element values. Configuring key value search masks may include providing a user interface for entering values in the search mask fields. A search mask may include a search mask field for each key element in the key definition. The user interface may allow the user to enter wildcard values and equal values in the search mask fields.